Technical Data Sheet

2/13/2015

Model: AEA1413YXA

Product Description

Type:	Reciprocating
Application:	LBP - Low Back Pressure
Refrigerant:	R-134a
Voltage/Frequency:	115V ~ 60Hz 100V ~ 50Hz
Version:	N/A

Product Specifications

General

Evaporating Temp. Range:	-34.4°C to -12.2°C (-30°F to 10°F)
Motor Torque:	Low Start Torque (LST)
Compressor Cooling:	Fan

Mechanical

Weight:	25
Weight Unit of Measure:	LB
Displacement (cc):	16.077
Oil Type:	Polyolester
Viscosity (cSt):	32
Oil Charge (cc):	480

Electrical

Voltage Range (50 Hz):	90-110
Voltage Range (60 Hz):	103-127
Locked Rotor Amps (LRA):	37.5
Rated Load Amps (RLA 50 Hz):	0
Rated Load Amps (RLA 60 Hz):	5
Max. Continuous Current (MCC in Amps):	0
Motor Resistance (Ohm) - Main:	.974
Motor Resistance (Ohm) - Start:	13.95
Motor Type:	RSIR
Overload Type:	N/A
Relay Type:	N/A

Agency Approval

cURus Recognized